

O I P E  
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PATENT & TRADEMARK OFFICE

PTO/SB/17 (01-03)  
Approved for use through 04/30/2003. OMB 0651-0032  
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# FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ ) 420.00

Complete if Known	
Application Number	09/494,212
Filing Date	01/25/2000
First Named Inventor	Shi-Lung Lin
Examiner Name	Bradley L. Sisson
Art Unit	1655
Attorney Docket No.	USP9768A-EI

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TECH CENTER 165012900

## METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number: 502111

Deposit Account Name: David and Raymond Patent Firm

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Credit any overpayments

☐ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	750	2001	375	Utility filing fee	375.00
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)					(\$ ) 375.00

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims: 25

Independent Claims: 3

Multiple Dependent: 22

Extra Claims Fee from below: 5

Fee Paid: 45

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	84	2201	42	Independent claims in excess of 3	
1203	280	2203	140	Multiple dependent claim, if not paid	
1204	84	2204	42	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					(\$ ) 45.00

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month	
1253	930	2253	465	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	Petition to revive - unintentional	
1501	1,300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify)					
*Reduced by Basic Filing Fee Paid					
SUBTOTAL (3)					(\$ )

SUBMITTED BY		(Complete if applicable)	
Name (Print/Type)	Raymond Y. Chan	Registration No. (Attorney/Agent)	37,484
Signature		Telephone	626-571-9812
		Date	03/14/2003

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If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



In The United States Patent and Trademark Office

Application Number: 09/494,212

Examiner: Bradley L. Sisson

Applicants: Shi-Lung Lin

Group Art Unit: 1655

Filing Date: 01/25/2000

Title: Method of Generating Full-Length Messenger RNA Library

Date: March 11, 2003

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MAR 21 2003  
TECH CENTER 1601/2900  
#23/Amend F (NE)  
K. Sisson  
3-25-03

AMENDMENT F

Honorable Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

In response to the Office Action mailed 12/18/2002, kindly amend the above application as follows.

IN THE CLAIMS:

Please rewrite claims 1 and 2 of record as follows:

Claim 1 (amended). A method of generating amplified sense-oriented full-length messenger RNAs using polymerase reaction activity, comprising the steps of:

- (a) providing a plurality of intracellular messenger RNAs for following steps (b) to (e);
- (b) contacting said messenger RNAs with a plurality of first oligodeoxythymidylate-containing primers to form a plurality of first-strand complementary DNAs, wherein said first-strand complementary DNAs are generated by reverse transcription of said messenger RNAs with extension of said first primers;
- (c) permitting terminal extension of said first-strand complementary DNAs to form a plurality of polynucleotide-tailed first-strand complementary DNAs, wherein said polynucleotide-tailed first-strand complementary DNAs are tailed with multiple copies of deoxyribonucleotides;